Homework 1-3 Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Sum of Interior Angles Polygon

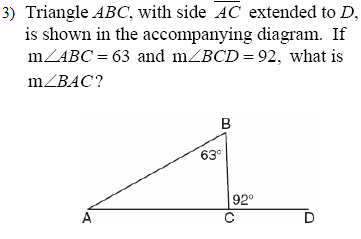
1) What is the sum, in degrees, of the measures of the interior angles of a stop sign, which is in the shape of an octagon?

(1) 360 (2) 1,440 (3) 1,080 (4) 1,880

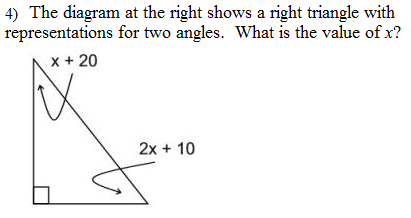
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2) What is the number of degrees in the measure of each interior angle of a regular polygon of 18 sides?

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5) Find each angle. Find m<A \_\_\_\_\_\_\_\_

Find m<ACB \_\_\_\_\_\_

Find m<DCE \_\_\_\_\_\_

Find m<CDE \_\_\_\_\_\_

